

09/763607

PATENT APPLICATION

03 Rec'd PCT/PTO

28 FEB 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Cord F. STÄHLER et al

Application No.: New Application

Filed: February 28, 2001

Attorney Dkt. No.: 100564-00049

For: METHOD AND DEVICE FOR PRODUCING AND/OR ANALYZING BIOCHEMICAL
REACTION SUPPORTING MATERIALS**INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents
Washington, D.C. 20231

February 28, 2001

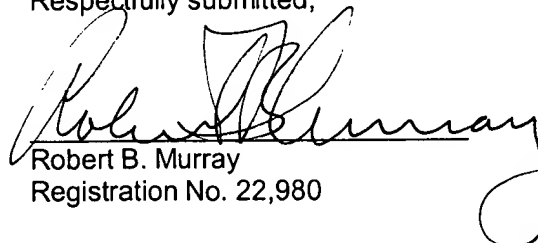
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue there from.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☐ c. A check in the amount of \$240.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references is noted in the International Search Report. We understand that the references have been forwarded by the International Bureau, and are available to the Examiner, but if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly.

Respectfully submitted,


Robert B. Murray
Registration No. 22,980

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 600
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810
RBM/cb

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

100564-00049

SERIAL NO.

New Application

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

STÄHLER et al

FILING DATE

February 28, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,318,679	6/7/94	Nishioka			
	AB	5,424,186	6/13/95	Fodor et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC	98 08085	2/26/88	WO				
	AD	99 41007	8/19/99	WO				
	AE	99 42813	8/26/99	WO				
	AF	99 60156	11/25/99	WO				
	AG	99 63385	12/9/99	WO				
	AH	98 13683	4/2/98	WO				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	Davidson, "A microlens direct-write concept for lithography", INSTITUTE OF ELECTRICLA ENGINEERS, vol. 3048, pgs. 346-355.
	AJ	Bertsch et al., "Study of the spatial resolution of a new 3D microfabricationprocess...." CHEMICAL ABSTRACTS, vol. 127, no. 15, 13 October 1997
	AK	Sangeet et al., "Maskless fabrication of light-directed oligonucleotide microarrays using a digital micromirror array", NATURE BIOTECHNOLOGY, vol. 17, October 1999, pgs. 974-978.
	AL	Retrieved form the Internet: "Digital Opitcal Chemistry", retrieved on 12/20/99, URL:http://pompos.swmed.edu/exptbio/doc
	AM	Johnson et al., "Micromirror arrays perform photolithography step", EETIMES. COM Online, 20 December 1999.
	AN	Bertsch et al., "Study of the spatial resolution of a new 3D microfabrication process....", CHEMICAL ABSTRACTS, vol. 127, no. 15, 13 October 1997

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.